

Kayryalis, A.

Juvenile Delinquency in Lithuania Described.

5 pp

SOTSIALISTICHESKAYA ZAKONNOST', Moscow, No 8,

Aug 1973, pp 14-17.

JPRS 60441

KAYSER, J.
//COMPTES RENDUS ACADEMIE DES SCIENCES//
--/--/1972, V0174, N---,
*Favorable effects of various types of vitamin
restriotions on the longevity, of Wistar rats,*
pp 3503-3596, Series D, NTC 74-11478-06P##

Kayser, K.H.

Stainless Chromium and Chromium-Nickel Steels
as Material for Springs with Allowance for the
Preliminary Specification Din 17 224, 1968
Edition.

DRAFT, 1968, Vol. 19, pp.905-915.

BISI 9724

Kazachkov, E.A. et al

Best Deoxidizing Practice for Semikilled Steel
Poured into Large Ingot Molds.

METALLURG. I GORNORUDN. PROM., Vol.14, 1973,
No.4, pp.10-12.

HB 9041

Kazachkov, I.P. et al

The Melting of Complex FKhMn500 Alloys From
Low Grade Iron-Manganese Ores and Their Ap-
plication.

STAL', 1973, No.9, pp.800-801.

EISI 12015

Kazachkov, R.

Auto Service Stations.

5 pp

AVTOMOBIL'NIY TRANSPORT, Moscow, No 8, Aug 1973,

pp 7-9.

JPRS 60340

Kazakov, A.A. et al

Optimum Control in Heating Large Dies.
IZV. VUZ. CHERN. MET., 1973, No.6, pp.67-71.
BISI 11787

Kazakov, D.
Capitalist Use of "National" Idea in War
Exposed.
pp
MUNIST VOORUZHENNYKH SIZ, Moscow, No 15, Aug
pp 20-25.
1945

Kazakov, D.

Capitalist Use of 'National' Idea in War
Exposed.

8 pp

KOMMUNIST VOORUZHENNYKH SIL, Moscow, No 15, Aug
1973, pp 20-25.

JPRS 59945

Kazakov, D.

Teaching Guide for Topic: Communist Morality.

9 pp

KOMMUNIST VOORUZHENNYKH SIL, Moscow, No 6, Mar

1974, pp 76-83.

JPRS 61753

KAZAKOV, K. P. RU

ALWAYS WITH THE INFANTRY, ALWAYS WITH THE TANKS (2ND ED)

VSEGDA S PERHOTUY, VSEGDA S TANKAMI, (IZD. 2-
E)

VOYENIZDAT, M., '73, 296PP.

FSTC-HT-23-0754-74

Kazakov, N.F. et al

Diffusion Vacuum Welding of Magnetic Alloys.
SVAROCHNOE PROIZRODSTVO, Vol.37, No.12, pp.35-
36, 1967.

*NTIS TT 74 53218

Kazakov, N.F.

Vacuum Diffusion Welding of Metallic and Non-M
Metallic Materials.

SVAROCHNOE PROIZRODSTRO, Vol.37, No.11, pp.46-
47, 1967.

*NTIS TT 74 53219

Kazakov, V.

Refrigerator Plant Workers Punished for False
Report.

6 pp

SOTSIALISTICHESKAYA INDUSTRIYA, Moscow, 1 July

1973, p 3.

JPRS 60022

Kazakov, V.A.

On the Determination of the Impulsive Forces
and Moments Communicated by Shocks to
Bodies of Revolution

5 pp

IZV, AN SSSR, MEKH. ZHIDK. I GAZA, No 4, 1973
pp 186-190

CIA-X-7851

NTC 74-10488-DIA

Kazakov, Ye.

Problems of Increasing Consumer Goods Viewed.
13 pp

EKONOMICHESKAIYE NAUKI, Moscow, No 3, Mar 1974,
pp 16-26.
JPRS 61890

Kazakov, Yu.

Moscow Construction Workers Building Housing
in Naberezhnyye Chelny.

9 pp

NA STROYKAKH ROSSII, Moscow, No 6, June 1973,

pp 26-30.

JPRS 59986

Kazakova, N.

August Weather Forecast.

5 pp

SEL'SKAYA ZHIZN', Moscow, 26 July 1973, p 4.

JPRS 59761

Kazakova, R.

Past, Present Population Statistics Cited.

8 pp

SOVETSKAYA MOLDAVIYA, Kishinev, 5 Dec 1973, pp 2-4.

JPRS 61026

Kazakova, R. K.

A language for computing spacecraft orientation 16 pp.
YAZYK DLYA RASCHETA ORIENTATSII KOSMICHESKOGO APARATA.
October 7-13, 1973, 9 pp
NASA TT F 15,547

Kazandzhan, B. I.

Possibility of Regulating the Concentration of
Carriers of one Sign in a Tl_2SE Melt

DOKLADY AKADEMII NAUK SSSR, PHYSICAL CHEMISTRY, vol.
210, no. 3, pp. 633-636, May, 1973

CB

Kazandzhan, B. I.

Thermoelectric Properties of Te- and In-Doped Ti_2Te
DOVLATY AKHAMEDI KHAN, SOVIET PHYSICS, vol. 206,
no. 2, September, 1972, pp. 323-325
CS

Kazanets, I. P.

Ferrous Metallurgy in the Ninth Five-Year Plan.

105 pp

CHEMNAYA METALLURGIYA V DEVIATOM P'YATILETIYE.

Moscow, 1972, 110 pp.

JPRS 60725

20-Aug-74

Uncl (SLAC-Trans--164) Dispersed detector of an individual thermoluminescent neutron dosimeter. KAZANSKAYA, V.A.; KUZ'MIN, V.V.; MAKAROV, YA.A.; MINAEVA, E.E.; RYNKOV, G.I.; SCKOLOV, A.D. Translated from Yadern. Priborostr.; No. 13, 118-122(1970). 8p. Dep. NTIS \$4.00.

18D instrumentation; translations
PN-37 P NSA

Karanskii, A. B.

Theory of the sinuosity coefficient of a porous medium
DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS, vol. 210,
no. 3, May, 1973, pp. 552-554
American Institute of Physics

KAZANSKII, L. P.
//DOKLADY AKADEMII NAUK SSSR, PHYSICAL CHEMISTRY//
--/11/1973, VO213, NO001,
Electronic Absorption Spectra of Solutions of
Heteropolymolybdic Acids of Cerium, Thorium,
and Uranium (VI),
pp 118-121, CROO

Kazanskii, L. P.

Raman Spectra and Infrared Spectroscopy of Various
Heteropolyacids

DOKLADY AKADEMII NAUK SSSR, PHYSICAL-CHEMISTRY, vol.
209, no. 1, March, 1973, pp. 141-143

CB

Kazansky, N.

The First Step in Short Wave.

5 pp

RADIO, Moscow, No 2, 1966, pp 20-21.

JPRS 60717

Kamenskii, Yu. P.

Synthesis of Carbonates from Carbonatechloride solutions
and their Geological Significance

GEOLOGIYA OSOBYENNA, n. 8, 1972, p. 123-126

INT INT-203

Kazanskii, V.B.

Role of Adsorbed Oxygen Radicals in
Catalytic Oxidation Reactions on Oxides

KINETIKA I KATALIZ, V. 14(1), 1973 pp 95-101

*AEC/LB/G/308/45A

KAZANSKIY, V.B.
//PROBLEMY KINETIKI I KATALIZA. XV. MEKHANIZM I
KINETIKA GETEROGENNYKH REAKTSIY//
--/--/1973, V----, N----,
*Radiospectroscopic study of radical forms of
adsorbed oxygen, 15 pp,
pp 77-84, AIR/PTD-MT-24-1753-74##*

Yu . A. Kazansky

The spectrum of a Scattered Gamma-Ray After
Passing Through a Lead Barrier
REACTOR PHYSICS AND HEAT ENGINEERING,
1958 pp. 123-127
C. E. Trans, 6006

KAZANTSEV, E. I. et al

//STAL//

--/--/1974, V-----, N0002

Investigation of the temperature growth of the
wall lining of blast furnace hot blast stoves

pp 106-108 BISI 12329##

Kazantsev, E. I., et al.

An Electronic Computer Used for Calculating
Heating of Metal in Continuous Furnaces
STAL', 1973, PP 77-9, No. 1
BYST 11411

KAZANTSEV, I. A.

//METEOROLOGIYA I GIDROLOGIYA//

--/1974, V. --, NO 10, pp 0118-0119

Meteorological Factors of the Thermal Regime of
Buildings. 3 pp

MPRS 63748

#

Kazantsev, Yu. N.

Smooth bend of a gas-dielectric waveguide.

RADIOTEKHNIKA I ELEKTRONIKA, Vol.18, No.7,

pp.1329-1334, 1973.

APL/JHU T-2815

Kazarenko, K. S.

Results of State Selection Work Reviewed.

15 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 4, Jul-Aug

74, pp 46-52.

JPRS 63131

KAZARIAN, VAGAN OSIPOVICH
//STANENIE VYSSHEKH BASTENII//
--/--/1969, V----, N-----,
Aging of Higher Plants,
Listed on ;Microfilm as in Process:
CANCELLED

Kazaryan, A.

Problems in Economics of Yerevan Municipal
Construction.

5 pp

PROMYSHLENNOST' ARMENII, Yerevan, No 3, Mar
1973, pp 47-49.

JPRS 59986

Kamatsav, E. I.

Sorption properties of phosphoric acid cation exchangers.

TRUDY URALSKII POLITEKHNIЧЕСKII INSTITUT. SVERDLOVSK.

No 184, 1970, pp 81-86

NTC 73-14391-07D

KAZGAN, GULTEN

//MILLIYET//

24/11/1974, V-----, N-----, pp 0002

also pp 9

High Prices, Inflation, Unemployment Forecast
for 1975 9 pp

JPRS 63753

#

KAZHARSKIY, V.
//poveliteli strategicheskikh, //
///--/1972, V----,N----,
In front of the formation, 25 pp
pp 24-37, AIR/FTD/Mt-24-1424-74@@

Kazhenbayev, S.

Kazakhstan Fisheries Try to Refine Economic
Incentive System.

6 pp

NARODNOYE KHOZYAYSTVO KAZAKHSTANA, Alma-Ata,

No 12, Dec 1973, pp 78-80.

JPRS 61395

Kazenkin, G. A.

Isotopic carbon composition of carbonate rocks of iodine deposits in Belorussia as evidence of their origin.

DOKLADY AKADEMII NAUK BELORUSSKOY SSSR, Vol 16, 1972,

pp 545-548

*NASA TT F 14,938

Kazenkina, G. A.

The isotope composition of the carbon in carbonaceous rocks from the oil field of belorussia as an indication of their origin. 10pp.

DOKL. AKAD. NAUK, v. 16, 1972, p 545-548

NASA TF F 14935

↓
(BSSR)

Kazhdan, L. G.

Information Retrieval System for Finding and
Processing Information in Planning Organizations.

7 pp

ANALIZ TENDENTSIY I PROGNOZIROVANIYE NAUCHNO-
TEKHNIЧЕСКОГО ПРОГРЕССА, Kiev, 1967, pp 132-137.

JPRS 60402

KAZIMURA, T.

Radio-Tracking of Rainbow Trout Movements in
Lake Chuzenji
AQUICULTURE, VOL. 17, no. 1, pp. 41-51, 1969
NRC C-11813

March 73

Kazimir, J.

Remarks on the aggregate water-absorption capacity
test specified by Czechoslovak standard CSN 72 1174.
STAVERNICKY CASOPIS, Vol 19, p. 615-621, 1971.
NTC 73-10632-13M

Kazimirovskiy, E. S.

Winds and Drifts in the Ionosphere.

13 pp

VESTNIK AKADEMII NAUK SSSR, Moscow, No 7, July

1973, pp 52-62.

JPRS 60065

Kasitsyn, L. A.

Acid-base equilibrium of diazonium cations in dimethyl sulfoxide

DOKLADY AKADEMII NAUK SSSR, FIZ. KHIM., vol. 212, no. 1, 1973, pp. 130-133

CB

Kaz'min, Yu.

Far Eastern Harbors.

5 pp

PRAVDA, Moscow, 20 Jun 74, p 3.

JPRS 62730

Kaz'min, Yu.

Kirov Vehicle Administration Applies Shchelkino
Method.

5 pp

PRAVDA, Moscow, 19 May 1973, p 3.

JPRS 59351

Kaz'min, Yu.

Report From the Kirov Tire Plant.

5 pp

PRAVDA, Moscow, 7 Aug 1973, pp 2.

JPRS 60340

13-Aug-73

Uncl (AEC-tr--7430, pp 30-36) Evaluation of the quantitative yields of radiolysis products of cholesterol in connection with their possible role in the pathogenesis of radiation sickness. KAZNACHEEV, YU.S.; KOLOMIITSEVA, I.K. (Inst. of Biological Physics, Pushchino, USSR). Translated from Radiobiologiya; 13: No. 1, 24-28(1973).

NSA

Kamuo, H.

*The actual state of air pollution in the Tokyo
Metropolis.*

KUKI SEIJO, Vol 10, No 6, 1972, pp 28-52

NTC 73-14305-06J

Kazuo Tsubouchi
Human Engineering and Operating Machines
KENSETSU NO KIKAIKA
78TC-HT-23-6852-70

Kakymov, A.

1973

Azerbaydzhan SSR pond fish farming reported
Pukinskiy Rabochiy, Baku, June 12: 2p. In Russian.

Transl. by JPRS, Sept. 1973, 4p., processed. Avail. NTIS
as JPRS Transl. No. 59992, price \$3.00.

Avail. on Loan - INSEP, Wash., D.C.

Original Article Checked *NR*

Kdpishon, E. Yu. et al

The Melting of Steel for Rotors for Large turbo-Generators.

STAL', 1973, No. 2, pp.116-117.

*BISI 11462

Keam, Dik

Changing Names of Streets in Phnom Penh, 5 pp.
CAMBODGE NOUVEAU, Phnom Penh, No 24, Sep 73,
pp 51-56.
JPRS 60521

Nov 73

Keam, Dik

The Bridges of Phnom Penh.

8 pp

CAMBODGE NOUVEAU, Phnom Penh, No 25, Oct 1973,

pp 3, 57-61, back cover.

JPRS 60588

Kebin, I.

Kebin Speaks to Estonian CC on Ways to Raise
Production.

8 pp

SOVETSKAYA ESTONIYA. Tallin, 30 June 1973, pp 1,
3.

JPRS 59619

Kebin, I. G.

Notary Law Discussed by Deputy I. G. Kebin.

6 pp

IZVESTIYA, Moscow, 20 July 1973, p 6.

JPRS 59793

Kebin, I. G.

Kebin Speech at Awards Ceremony.

8 pp

SOVETSKAYA ESTONIYA, Tallin, 28 Dec 1973, pp 2-3.

JPRS 61342

Kebin, I. G.

Kebin Addresses Estonian Komsomol Plenum.

5 pp

SOVETSKAYA ESTONIYA, Tallin, 15 Feb 1974, pp 1-2.

JPRS 61348

Matkalo, V. I.

Lung Ventilation and Gas Exchange of a Man Breathing
different Gas Mixtures while Swimming under Water

~~FORN DISSEMINATION~~ JOURNAL, v. 57, 1971, pp. 1802-1807

NTC 73-12597-068

NTIS N72-25030

Kebzabo, Saleh

OMVS Plans for the Future, 5 pp.

GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 14 Sep 74, pp 58-59.

JPRS/L 5051

Dec 74

Kechkin, G.I.

Adsorption of Additives from Oils of Various
Chemical Composition and Its Connection with
Antiwear Properties 8 pp

NEFTEPERERABOTKA I NEFTEKHIMIYA No 1, 1971 pp 21-22

FSTC-HT-23-1634-72
ACSI-K-2225

18-May-73

UncHEC (NRC-TT--1629) Dihalogeno-tris-(4-dimethylamino phenyl) compounds of phosphorus, arsenic, antimony, and bismuth. KECK, J.-M.; KLAR, G. Translated by V.N. Nekrassoff (National Research Council of Canada) from Z. Naturforsch., b; 27B: 591-595(1972). 10p. Dep. NTIS (U.S. Sales Only) \$3.00.

07C chemistry (organic); translations
MN-4 NP NSA

Keoskes, Sandor

Rail-Testing Equipment Used by MAV Described,
8 pp.

VASUT, Budapest, No 6, Jun 73, pp 6-8.

JPRS 60239

Oct 73

KEDRA, M.

//SENAIEE THERAPEUTIQUE//

--/--/1972, V0048, N---,

Influence of Caffeine on the Development of
Atherosclerosis, experimental studies in the
Rabbit and in Man,

pp 361-368, ETC 74-11335-06

Kedrina, Z.

New Book Presents Survey of Kazakh Literature.

6 pp

ZNAMYA, Moscow, Dec 1973, pp 242-245.

JPRS 61005

Kedrinskii, V.K.

Underwater detonation near a free surface.
DOKLADY AKADEMII NAUK, SOVIET PHYSICS, V.212,
No.2, 1973, pp.324-326.
AIP

Kedrov, K.

The Baykal-Amur Railroad.

6 pp

EKONOMICHESKAYA GAZETA, Moscow, No 24, June 74,

p 9.

JPRS 62460

Basic Trends in the Development of Long Distance Telephone Communications. by N. K. Kedrov. 6 pp.

RUSSIAN. per. Vestnik Svyazi. Moscow, No 12.

Dec 1972, pp 27-29.

JPRS 58813

Apr 73

Kedrova, K.

Research on Economic Problems of Scientific-
Technical Progress.

6 pp

VOPROSY EKONOMIKI, Moscow, No 8, 1973, pp 154-156.

JPRS 60288

KEFIN, ILAN

//YEDI'OT AHARONOT//

23/07/1974,V----,N----, pp 0019

IDF Appeals to Former Officers to Return 5 pp

JPRS 63726

#

Kegler, W.

Rubber-bonded explosives: their manufacture and properties.

INTERNATIONAL CONGRESS OF INDUSTRIAL CHEMISTRY
(NO. 36) PROCEEDINGS, (1967, p. 567-571, v. 32) *Rel. p. 68-72*
NTC 73-12009-19A *SPECIAL ISSUE*

Results, Trends of Industrial Cattle Raising
Described, by Karl Kehr, 10 pp.
GERMAN, per, Kooperation, East Berlin, Apr 73,
pp 163-166.
JPRS 59337

Jun 73

1-Jun-73
Uncl ⁶⁶⁰ (UCRL-Trans--10687) Biocybernetics of man.
KEIDEL, W.D. Translated from Aerztl. Forsch.; 26: No.
3, 73-86(1972). 33p. Dep. NTIS \$3.75.

06 biomed; translations
MN-48 P NSA

Keijzer, A.

*Simulated Investigation concerning the chances of
Surviving 24 hours by wearing certain types of flight
Suits during a simulated survival at Sea 31 pp*

SIMULATIE ONDERZOEK NAAR DE 24 UURS OVERLEVINGSKANS

BIJ HET DRAGEN VAN ENKELE SOORTEN VLIJGERKLEDING

TIJDENS EEN GESIMULEERDE SEA-SURVIVAL, June, 1971, p. 1-30

AIR/PTD-RC-23-560-74

Keil, Burkhard

CEMA Countries Cooperation at GDR Agricultural
Show Outlined, 6 pp.
DIE WIRTSCHAFT, East Berlin, 27 Jan 73, pp 3-4.
JPRS 59748

Sep 73

Keil, Guenter

West Germany's Concealed Sources of Energy,
5 pp.

DIE ZEIT, Hamburg, 4 Jan 74, p 28.

JPRS 61087

Feb 74

KEIL, WILLI
//DEUTSCHE ZEITSCHRIFT FUER PHILOSOPHIE//
--/09/1974,V0022,N0009, pp 1061-1077
Correlation of Socialist Internationalism
and Patriotism Analyzed 21 pp
JPRS 63506
#

KEILER, JOHANN
//BILD UND TON//
--/--/1970, V0023, W0009,
Possibilities for Increasing Production in Photo-
chemical Film Processing, 7 pp.
PP 267-269, FSTC-MI-23-1322-73
DISTRIBUTION LIMITED TO US GOVT AGENCIES@

KEILING R.
//JOURNAL DE RADIOLOGIE, D'ELECTROLOGIE ET DE
MEDECINE NUCLEAIRE//
--/--/1973, V0054, N----,
pp 592-595, NTC 74-11683-06R##

Keitkamp, U.

The mechanism of subitaneous and resting egg production
in mesostoma lingua

ZEITSCHRIFT FUR MORPHOLOGIE DER TIERE, Vol 71, No 3,
pp 203-289, 1972

C.E. Trans 6187

may 73

Keisler, A.

Investigation concerning the chance of surviving 24 hours by wearing certain types of flight suits during a simulated survival at sea 27 pp.

ONDERZOEK NAAR DE 24 UURE OVERLEVINGSKANS BIJ NET
DRAGEN VAN EENKELE SOORTEN VLEGERKLEDING TIJDENS EEN
GEBRUIKSEERDE SEA-SURVIVAL, 1970, pp. 1-25
AIR/FTD-RC-23-559-74

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protection.

KEKKONEN, URHO
//KANSAN UUTISET//
16/10/1974, V-----, N-----, pp 0007
Kekkonen's Speech Stirs Debate 7 pp
JPRS 63714
#

Keko, Khoxhi

Ministry of Internal Affairs Discusses Traffic
Rules, 5 pp.

ZENI I POPULLIT, Tirana, 28 Feb 74, p 3.

JPRS 61622

Apr 75

Kekolo, I.B.

Influence of Carbon on the Effectiveness of
Thermomagnetic Treatment of single crystals
of Silicon Iron.

IZV. VUZ. CHERN. MET., 1973, No.9, pp.150-154.

BISI 12043

KELBALIKHANOV, B. F.

//UNKNOWN//

--/--/1972, V----, N----,

An objective lens hydrospectronephelometer for measuring,
in situ, the optical characteristics of sea water, 13 pp
pp 113-120, NASA TT F 14786@@

KEL'CHEVSKAYA, L. S.

//METEOROLOGIYA I GIDROLOGIYA//

--/--/1974, V----, N0010, pp 0081-0088

Agroclimatic Estimate of the Sugar Beet Productivity

11 pp

JPRS 63748

#

KELDYSH, M.
//PRAVDA//
08/11/1974, V-----, N-----, pp 0004
The Broad Front of Science and Technology 6 pp
JPRS 63832
#

Kaldysh, M.

Astronautics and applied scientific progress. 7 pp.

PRAVDA, No 282, 9 Oct 1973, p 3

AIR/FTD-HT-23-729-74

Keldysh, M. V.

Major Achievements of the AS USSR in 1972
and Future Tasks, 12 pp.

VESTNIK AKADEMII NAUK SSSR, Moscow, No 5,
May 73, pp 7-14.

JPRS 59593

Aug 73

M. V. Keldysh
The Multinational Union of Soviet Republics
and Science, by M. V. Keldysh, 20 pp.
RUSSIAN, per, Vestnik Akademii Nauk SSSR, Moscow,
Vol 43, No 1, Jan 1973, pp 8-22.
JPRS 58684

Apr 73

Keldysh, M. V.

USSR Academy of Sciences' President Recounts 1973
Achievements.

7 pp

SOTSIALISTICHESKAYA INDUSTRIYA, Moscow, No 55.

6 Mar 1974, pp 1, 3.

JPRS 61879

Kelemen, F. et al

A Method for the Measurement of Diffusion in
Gels -y Means of Radioactive Isotopes.

ACAD. REP. POPULARE ROMINE, STUDII CERCETARI
FIZ., Vol.14, No.5, pp.583-8, 1963.

A.T.S RU-4708